ASS EN LU Serial No. 49368

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

	Date of filing in State Engineer's Office SEP 6 1985						/· · ·
	Retu	eturned to applicant for correctionSEP	2 3 1985				·
		orrected application filed00T		Map filed.	OCT 1	1985	
							•
	The	e applicant Lands of Sierra,	Inc.		,		
60	.We:	est Liberty Street - Suite 720 Street and No. or P.O. Box No.)of	Reno	City or Town		*******
	<u>I</u>	Nevada 89501 State and Zip Code No.	here	by make app	lication for 1	permission to	change the
		point of diversion and pl					
	of w	water heretofore appropriated under Pexil					
		***************************************	right by Permit,	Certificate, Proof of	Claim Nos. If I	recreed, give title	or Decres and
	idenții	ntify right in Decree.)		,			··
					•		
			P 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9				
	1.	. The source of water isMiddle Twel	ve Mile	Well	ing or other conv	· · · · · · · · · · · · · · · · · · ·	
	2.	. The amount of water to be changed					
	3.	. The water to be used for <u>Irrigation</u> Irrigation, power,					
	4.	Irrigation, power, The water heretofore permitted for					
	-	Trigation The water is to be diverted at the following points:					*
		MDM, at a point from which the distance to a section corner. If on unsurveyed land, it should MDM bears N 41° 15' W 9,450	he N½ co		•	•	•
	6.	6. The existing permitted point of diversion is local R 69 E, MDM, at a point from		II point of t	HACISION IS HOL CIT	anged, do not ansv	VCI.
		bears N 85° 00' E, 4850 fee	<u>t</u>		· · ·		
	7.	7. Proposed place of use Portions of	Sh NE	and NE	SEA Sect	ion 1, T	41 N,
		R 68 E, MDM and portions of					
		NW¼ and NW¼ NE½ Section 7, a	ll in T	41 N, R 6	69 E. MD	M – tota	ling
,	8.	B. Existing place of use NE4 & N2 NE Describe by legal subdivisions. If p	14 SEA Se	ection 7,	T 40 N,	R 69 E,	MDM - e of use and/or
	•	totaling 180 acres	emoved from irrig				
	9.). Use will be from January 1 Month and Day		to <u>Decen</u>	nber 31 Month and Day		f each year.
). Use was permitted from January 1 Month and Day		to Decen			
	11.	Description of proposed works. (Under the pro				iired to subm	it plans and
		specifications of your diversion or storage worl	ks.) <u>Dri</u> State m	lled and c	ased we	11 equip	ped with
		motor, pump, pipeline and i					
	12.	2. Estimated cost of works \$45,000.00					70002-7 000278020
	12	Retimated time required to construct works	2 v	ears			

14. I	Estimated time required to complete the application of water to beneficial use 5 years						
	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use. SEE ATTACHED SHEET FOR REMARKS Please send copies of all correspondence to Richard Moser, Sierra Pacific Power Company, P.O. Box 10100, Reno, Nevada 89510						
•							
•-	By s/ Michael Buschelman						
юmр	Agent ared im/se js/bc 421 Court						
rotes	Elko, Nevada 89801						
	APPROVAL OF STATE ENGINEER						
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the ing limitations and conditions:						
acci is: The and pub.	evice must be installed in the discharge pipeline near the point of diversion and courate measurements must be kept of water placed to beneficial use. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any all times. This Permit does not extend the permittee the right of ingress and egress on ablic, private or corporate lands. No perforations shall be put in the production casing from ground level to 100 tet. The issuance of this permit does not waive the requirements that the permit older obtain other permits from State, Federal and local agencies.						
o exc acre	mount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not seed. 3.0 cubic feet per second, but not to exceed 540 effect annually, but not to exceed a yearly duty of 3.0 acre-feet per acre of irrigated from any and/or all sources.						
	must be prosecuted with reasonable diligence and be completed on or before November 27, 1986						
	of completion of work shall be filed before December 27, 1986						
	cation of water to beneficial use shall be made on or before						
	of the application of water to beneficial use shall be filed on or before December 27, 1987						
	n support of proof of beneficial use shall be filed on or before December 27, 1987						
	etion of work filed JUL 1 4 1987 IN TESTIMONY WHEREOF, L PETER G. MORROS						
	State Engineer of Nevada, have hereunto set my hand and the seal of beneficial use filed						
	my office, this 12th day of February						
	A.D. 19.86						
ertific	ate No						
<i>/</i>	2407 (Rev. 6-81) State Engineer brogated By: 53207 3.0 cfs cost. 09 27 01						

ATTACHMENT

Re: Serial No. 49368

Lands of Sierra, Inc.

Item 15:

During the review of this amended application, please consider waiving the requirement of the 100 feet of solid casing due to the 35 foot layer of clay that will prevent surface water from entering the casing.

The proposed point of diversion is approxiamtely 300 feet from the Thousand Springs Creek. Historically, under these circumstances, the State Engineer has required a minimum of 100 feet of solid casing be installed to avoid pumping surface water. Some time ago several test wells were drilled in the proximity of this proposed well site by Ray Reynolds of Reynolds Drilling Company of Wells, Nevada. Accurate records were kept and it was found that there is a layer of clay from the surface level to approximately 35 feet in depth. It is the desire of the applicant to construct this proposed well as follows:

O to 50' in depth will be solid cased & cement grouted

50 to 130' in depth will be perforated casing

130' total depth

